



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN - 9 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 201211	DATE OF INSPECTION 06/09/2009
LOCATION OF INSTRUMENT (STREET AND CITY) 1011 Municipal Center Drive - Town & Country, Missouri 63131	TIME OF INSPECTION 0644

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ **DIAGNOSTIC CHECK (PRINTOUT ATTACHED)**

☒ **COMPUTER**

☒ **DETECTOR**

☒ **PROGRAM**

☒ **FILTERS**

☒ **HEATERS SAMPLE CHAMBER** 49 °C

☒ **QUARTZ STANDARD**

☒ **FLOW DETECTOR**

☒ **CALIBRATION**

☒ **PUMP HIGH SPEED**

☒ **PRINTER**

☒ **INDICATOR LIGHTS**

☒ **TIME AND DATE**

☒ **SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 33.99**

☒ **CALIBRATION CHECK -**

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ **0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE**

☐ **0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE**

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 <input checked="" type="checkbox"/> .095%	TEST 2 <input checked="" type="checkbox"/> .096%	TEST 3 <input checked="" type="checkbox"/> .096%
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☒ **PERFORM R.F.I. TEST (PRINTOUT ATTACHED)**

☒ **NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)**

REFUSALS 7	(0-.04) 0	(.05-.09) 4	(.10-.14) 8	(.15-.19) 4	(Over .19) 3
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Operating within D.O.H. specifications

Solution supplier: RepCo Marketing Inc. Lot#: 08001 Bottle#: 0240 Expiration: 08/11/2009

Ethanol in Vapor Concentration: .10%

INSPECTING OFFICER

SIGNATURE

PRINT NAME

Michael DeFoe

TYPE II PERMIT NUMBER/EXPIRATION DATE

920116/ 05-21-2011

TELEPHONE NUMBER

(314) 432-4697

REPCO MARKETING INC.

3101-189 STONYBROOK DRIVE
RALEIGH, N.C. 27604
919.876.5480

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 08001

EXPIRATION DATE: August 11, 2009 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 08001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed utilizing a gas chromatograph and found to contain 0.1216 gms/dl wt/vol ethyl alcohol in aqueous solution (i.e. ethanol).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of 0.100% +/-3% when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator.

The date of manufacture for this lot number is February 12, 2008.
The expiration date for this lot number is August 11, 2009 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marketing, Inc.

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
TOWN AND COUNTRY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201211
06/03/09

TESTING OFFICER:

DEFOE/M

OFFICER I.D.: 72

PERMIT NUMBER: 920116

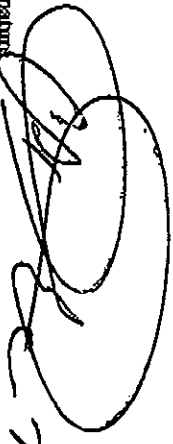
EXPIRATION DATE: 05/21/11

MISCELLANEOUS DATA:
MAINTENANCE

— SUPERVISOR MODE —

BLANK TEST	.000	06:56
INTERNAL STANDARD	VERIFIED	06:56
EXTERNAL STANDARD	.095	06:56
BLANK TEST	.000	06:57
EXTERNAL STANDARD	.096	06:57
BLANK TEST	.000	06:58
EXTERNAL STANDARD	.096	06:58
BLANK TEST	.000	06:59

N = 3
SIM. = .1
RWB. = .0956

Operator Signature  72

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
TOWN AND COUNTRY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201211
06/03/09
06:44

— DIAGNOSTIC CHECK —

COMPUTER:	OKAY
PROGRAM:	OKAY
HEATERS	
SAMPLE CHAMBER:	49c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

! " # \$ % & ' () * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; < = > ? @ A B C D E F G
H I J K L M N O P Q R S T U V W X Y Z [\] ^ _ ` a b c d e f g h i j k l m n o
p q r s t u v w x y z { | } ~

Operator Signature  72

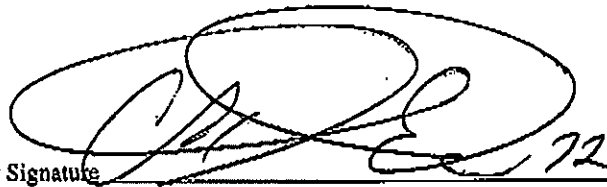
Face This Side Down - This Edge In First

BAC DataMaster
Evidence TicketSTATE OF MISSOURI
TOWN AND COUNTRY POLICE DEPARTMENTBAC DATAMASTER SERIAL NUMBER 201211
06/09/09ARREST TIME: 06:30
SUBJECT NAME:
SMITH/JOE/R
DOB: 11/11/11 SEX: M
STATE/D.L.: MO/111111111
ARRESTING OFFICER:
DEFOE/M
OFFICER I.D.: 72
TESTING OFFICER:
DEFOE/M
OFFICER I.D.: 72
PERMIT NUMBER: 920116
EXPIRATION DATE: 05/21/11
MISCELLANEOUS DATA:
RFI TEST

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature



2208-02

State of Missouri
DEPARTMENT OF HEALTHP E R M I T
TYPE IIMICHAEL G. DEFOE

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 05/21/09Number 920116Expires 05/21/2011

MO 580-0771 (7-88)

*John J. Mathewson*Director of State Public Health Laboratory*Margaret T. Donnelly*Director, Department of Health

Lab. 4 (R7-88)